

Patent
Attorney's Docket No. 005950-630

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
Dennis J. O'Rear	) Group Art Unit: 1764 APP PECEI
Application No.: 09/708,067	Examiner: Tam M. Waryen
Filed: November 8, 2000	) Confirmation No.: 9573
For: Manufacture of Lubricants from Fischer-Tropsch Syncrude	
	)

## **RESPONSE UNDER 37 C.F.R. § 1.111**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

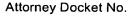
In complete response to the Office Action dated January 13, 2003, Applicant submits the following response.

#### **IN THE CLAIMS:**

Please cancel claims 2, and 21-23 without prejudice to or disclaimer of the subject matter contained therein.

Please replace claims 1, 3, 10, 11, 19 and 20 with amended claims 1, 3, 10, 11, 19 and 20 as follows:

- 1. (Three Times Amended) A process for manufacturing a lube base stock comprising:
  - a) converting a light hydrocarbon feed to syngas,
  - b) subjecting the syngas to Fischer-Tropsch synthesis to form a predominantly linear hydrocarbon product,
  - c) isolating a 650°F- containing fraction comprising C<sub>5</sub>-C<sub>20</sub> hydrocarbons and a 650°F+ containing fraction, having a true vapor pressure of less than 15 psia at transportation temperature, from the predominantly





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Dennis J. O'Rear

Group Art Unit:

1764

Application No.: 09/708,067

Examiner:

Tam M. Nguyen

Filing Date:

November 8, 2000

Confirmation No.: 9573

Title: Manufacture of Lubricants from Fischer-Tropsch Syncrude

## AMENDMENT/REPLY TRANSMITTAL LETTER

	AMENDMENT/REPLY TRANSMITTAL LETTER					
	AMENDMENT/REPLY TRANSMITTAL LETTER sistant Commissioner for Patents sistington, D.C. 20231 closed is a reply for the above-identified patent application.					
Sir:	in the second se					
End	closed is a reply for the above-identified patent application.					
	A Petition for Extension of Time is also enclosed.					
	Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.					
	Also enclosed is/are <u>.</u>					
	Small entity status is hereby claimed.					
	Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$375.00 (2801) ☐ \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).					
	Applicant(s) previously submitted on, for which continued examination is requested.					
	Applicant(s) requests suspension of action by the Office until at least does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.					
	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also					
×	No additional claim fee is required.					

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Application No. 09/708,067

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ш	Charge	to	Deposit Account No.	02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: April 8, 2003

Ву

Melissa M. Hayworth Registration No. 45,774